

Attorney's Docket No.: 10559-495001/ P11787
Intel Corporation

Amendments to the Specification:

Please replace paragraph 21 with the following amended paragraph:

As shown in FIG. 2, the gateway device 110 includes an 802.11 interface which participates in ad hoc mode with an ad hoc network 120 and in infrastructure mode with infrastructure network 104 via access point 106. The gateway device 110 further comprises a multiplexing device 210 operative to switch a connection to the antenna 206 between network interfaces, a controller 208 operative to control the multiplexing device 210 to switch the connection in response to detecting data intended to be communicated between a first network and a second network and after the detected data is stored in a memory 212.